



[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. [31077](#) Amdt. No. [3696](#)]

Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide for the safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

DATES: This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Availability of matter incorporated by reference in the amendment is as follows:

For Examination

1. U.S. Department of Transportation, Docket Ops-M30, 1200 New Jersey Avenue SE, West Bldg., Ground Floor, Washington, D.C., 20590-0001;

2. The FAA Air Traffic Organization Service Area in which the affected airport is located;

3. The office of Aeronautical Navigation Products, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,

4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:
http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Availability

All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit the National Flight Data Center online at nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from

the FAA Air Traffic Organization Service Area in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Thomas J. Nichols, Flight Procedure Standards Branch (AFS-420) Flight Technologies and Procedures Division, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd., Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION:

This rule amends Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (NFDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR §97.20. The large number of SIAPs, their complex nature, and the need for a special format make their verbatim publication in the **Federal Register** expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, but refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP contained on FAA form documents is unnecessary.

This amendment provides the affected CFR sections, and specifies the SIAPs and Takeoff Minimums and ODPs with their applicable effective dates. This amendment also identifies the airport and its location, the procedure and the amendment number.

Availability and Summary of Material Incorporated by Reference

The material incorporated by reference is publicly available as listed in the ADDRESSES section.

The material incorporated by reference describes SIAPs, Takeoff Minimums and ODPs as identified in the amendatory language for part 97 of this final rule.

The Rule

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP and Takeoff Minimums and ODP as amended in the transmittal. For safety and timeliness of change considerations, this amendment incorporates only specific changes contained for each SIAP and Takeoff Minimums and ODP as modified by FDC permanent NOTAMs.

The SIAPs and Takeoff Minimums and ODPs, as modified by FDC permanent NOTAM, and contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these changes to SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied only to specific conditions existing at the affected

airports. All SIAP amendments in this rule have been previously issued by the FAA in a FDC NOTAM as an emergency action of immediate flight safety relating directly to published aeronautical charts.

The circumstances that created the need for these SIAP and Takeoff Minimums and ODP amendments require making them effective in less than 30 days.

Because of the close and immediate relationship between these SIAPs, Takeoff Minimums and ODPs, and safety in air commerce, I find that notice and public procedure under 5 U.S.C. 553(b) are impracticable and contrary to the public interest and, where applicable, under 5 U.S.C. 553(d), good cause exists for making these SIAPs effective in less than 30 days.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore-- (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT regulatory Policies and Procedures (44 FR 11034; February 26, 1979) ; and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR part 97

Air Traffic Control, Airports, Incorporation by reference, Navigation (Air).

Issued in Washington, DC on **MAY 6, 2016.**

John S. Duncan
Director, Flight Standards Service

ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me, Title 14, Code of Federal regulations, Part 97, (14 CFR part 97), is amended by amending Standard Instrument Approach Procedures and Takeoff Minimums and ODPs, effective at 0901 UTC on the dates specified, as follows:

PART 97 - STANDARD INSTRUMENT APPROACH PROCEDURES

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(f), 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

By amending: §97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; §97.25 LOC, LOC/DME, LDA, LDA/DME, SDF, SDF/DME; §97.27 NDB, NDB/DME; §97.29 ILS, ILS/DME, MLS, MLS/DME, MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows:
.....EFFECTIVE UPON PUBLICATION

AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
23-Jun-16	WI	Madison	Dane County Rgnl-Truax Field	5/0583	04/21/16	VOR RWY 14, Orig-C
23-Jun-16	WI	Madison	Dane County Rgnl-Truax Field	5/0584	04/21/16	VOR/DME OR TACAN RWY 14, Orig-C
23-Jun-16	OH	Georgetown	Brown County	5/1411	04/27/16	RNAV (GPS) RWY 36, Orig-A
23-Jun-16	OH	Georgetown	Brown County	5/1412	04/27/16	VOR/DME-A, Amdt 1
23-Jun-16	TX	Olney	Olney Muni	5/2014	04/27/16	RNAV (GPS) RWY 17, Orig-A
23-Jun-16	TX	Olney	Olney Muni	5/2015	04/27/16	RNAV (GPS) RWY 35, Orig-A
23-Jun-16	IL	Savanna	Tri-Township	5/2441	04/27/16	VOR/DME-A, Orig
23-Jun-16	TX	Eagle Pass	Maverick County Memorial Intl	5/3179	04/27/16	RNAV (GPS) RWY 13, Orig
23-Jun-16	TX	Eagle Pass	Maverick County Memorial Intl	5/3181	04/27/16	RNAV (GPS) RWY 31, Orig
23-Jun-16	IL	Cahokia/St Louis	St Louis Downtown	5/3272	04/18/16	RNAV (GPS) RWY 12R, Orig-A
23-Jun-16	TX	Eagle Lake	Eagle Lake	5/7965	04/25/16	RNAV (GPS) RWY 17, Amdt 1A
23-Jun-16	TX	Eagle Lake	Eagle Lake	5/7966	04/25/16	RNAV (GPS) RWY 35, Amdt 1A
23-Jun-16	TX	Eagle Lake	Eagle Lake	5/7967	04/25/16	VOR RWY 17, Amdt 5
23-Jun-16	TX	Liberty	Liberty Muni	5/8015	04/27/16	RNAV (GPS) RWY 16, Amdt 2A
23-Jun-16	MI	Lapeer	Dupont-Lapeer	5/8209	04/27/16	RNAV (GPS) RWY 18, Orig-A
23-Jun-16	MI	Lapeer	Dupont-Lapeer	5/8211	04/27/16	RNAV (GPS) RWY 36, Orig-A
23-Jun-16	IL	Fairfield	Fairfield Muni	6/0261	04/18/16	NDB RWY 9, Amdt 3A
23-Jun-16	IL	Fairfield	Fairfield Muni	6/0262	04/18/16	RNAV (GPS) RWY 9, Orig
23-Jun-16	CA	Santa Monica	Santa Monica Muni	6/1203	04/18/16	VOR OR GPS-A, Amdt 10D
23-Jun-16	SC	Orangeburg	Orangeburg Muni	6/1330	04/25/16	RNAV (GPS) RWY 17, Orig-B
23-Jun-16	SC	Orangeburg	Orangeburg Muni	6/1331	04/25/16	RNAV (GPS) RWY 23, Amdt 1
23-Jun-16	SC	Orangeburg	Orangeburg Muni	6/1332	04/25/16	RNAV (GPS) RWY 5, Amdt 1
23-Jun-16	SC	Orangeburg	Orangeburg Muni	6/1333	04/25/16	RNAV (GPS) RWY 35, Amdt 1
23-Jun-16	NY	New York	John F Kennedy Intl	6/1418	04/21/16	RNAV (RNP) Z RWY 22L, Amdt 1A

23-Jun-16	NY	New York	John F Kennedy Intl	6/1419	04/21/16	RNAV (GPS) RWY 22R, Amdt 1D
23-Jun-16	KY	Louisville	Louisville Intl-Standiford Field	6/1429	04/25/16	RNAV (RNP) Z RWY 35L, Amdt 1A
23-Jun-16	NJ	Trenton	Trenton Mercer	6/1791	04/18/16	ILS OR LOC RWY 6, Amdt 10B
23-Jun-16	NJ	Trenton	Trenton Mercer	6/1792	04/18/16	RNAV (GPS) Z RWY 6, Orig-B
23-Jun-16	NH	Laconia	Laconia Muni	6/2531	04/25/16	ILS OR LOC RWY 8, Amdt 1
23-Jun-16	NH	Laconia	Laconia Muni	6/2532	04/25/16	NDB RWY 8, Amdt 9
23-Jun-16	NH	Laconia	Laconia Muni	6/2533	04/25/16	RNAV (GPS) RWY 8, Orig
23-Jun-16	NH	Laconia	Laconia Muni	6/2534	04/25/16	RNAV (GPS) RWY 26, Orig
23-Jun-16	PA	Bloomsburg	Bloomsburg Muni	6/2940	04/21/16	RNAV (GPS)-B, Amdt 1
23-Jun-16	PA	Bloomsburg	Bloomsburg Muni	6/2942	04/21/16	VOR-A, Amdt 1
23-Jun-16	OH	Cleveland	Cleveland-Hopkins Intl	6/3716	04/27/16	RNAV (GPS) RWY 6L, Amdt 1C
23-Jun-16	OH	Cleveland	Cleveland-Hopkins Intl	6/3717	04/27/16	RNAV (GPS) RWY 6R, Amdt 2C
23-Jun-16	MS	Greenwood	Greenwood-Leflore	6/4032	04/18/16	VOR RWY 5, Amdt 13
23-Jun-16	MO	Macon	Macon-Fower Memorial	6/4279	04/27/16	RNAV (GPS) RWY 20, Orig
23-Jun-16	MO	Macon	Macon-Fower Memorial	6/4284	04/27/16	VOR/DME RWY 20, Amdt 2
23-Jun-16	MO	Macon	Macon-Fower Memorial	6/4288	04/27/16	RNAV (GPS) RWY 2, Orig
23-Jun-16	TX	Austin	San Marcos Regional	6/4557	04/21/16	RNAV (GPS) RWY 31, Orig-A
23-Jun-16	OH	Carrollton	Carroll County-Tolson	6/4559	04/25/16	RNAV (GPS) RWY 7, Orig-A
23-Jun-16	TX	Austin	San Marcos Regional	6/4564	04/21/16	RNAV (GPS) RWY 8, Orig-A
23-Jun-16	TX	Austin	San Marcos Regional	6/4565	04/21/16	NDB RWY 13, Amdt 5
23-Jun-16	TX	Austin	San Marcos Regional	6/4566	04/21/16	ILS OR LOC RWY 13, Amdt 6A
23-Jun-16	TX	Austin	San Marcos Regional	6/4567	04/21/16	RNAV (GPS) RWY 35, Orig-A
23-Jun-16	TX	Austin	San Marcos Regional	6/4568	04/21/16	RNAV (GPS) RWY 13, Amdt 2A
23-Jun-16	TX	Austin	San Marcos Regional	6/4570	04/21/16	Takeoff Minimums and (Obstacle) DP, Amdt 2
23-Jun-16	TX	Austin	San Marcos Regional	6/4571	04/21/16	RNAV (GPS) RWY 26, Orig-A
23-Jun-16	TX	Austin	San Marcos Regional	6/4572	04/21/16	RNAV (GPS) RWY 17, Orig-A
23-Jun-16	KY	Somerset	Lake Cumberland Rgnl	6/4742	04/27/16	ILS OR LOC/DME RWY

						5, Orig-C
23-Jun-16	KY	London	London-Corbin Arpt-Magee Field	6/4745	04/27/16	ILS OR LOC RWY 6, Amdt 1A
23-Jun-16	KY	London	London-Corbin Arpt-Magee Field	6/4746	04/27/16	VOR RWY 6, Amdt 13A
23-Jun-16	MS	Hattiesburg	Hattiesburg Bobby L Chain Muni	6/4766	04/18/16	RNAV (GPS) Y RWY 13, Amdt 2A
23-Jun-16	MS	Hattiesburg	Hattiesburg Bobby L Chain Muni	6/4767	04/18/16	RNAV (GPS) Z RWY 13, Amdt 1
23-Jun-16	OH	Youngstown	Youngstown Elser Metro	6/5115	04/25/16	RNAV (GPS) RWY 10, Orig-A
23-Jun-16	OH	Youngstown	Youngstown Elser Metro	6/5116	04/25/16	RNAV (GPS) RWY 28, Orig-A
23-Jun-16	CO	Steamboat Springs	Steamboat Springs/Bob Adams Field	6/5725	04/18/16	RNAV (GPS)-E, Orig
23-Jun-16	IN	Indianapolis	Indianapolis Executive	6/6319	04/25/16	ILS OR LOC RWY 36, Amdt 5A
23-Jun-16	IN	Indianapolis	Indianapolis Executive	6/6321	04/25/16	RNAV (GPS) RWY 36, Orig-B
23-Jun-16	IN	Indianapolis	Indianapolis Executive	6/6323	04/25/16	VOR/DME RWY 18, Amdt 1A
23-Jun-16	IN	Indianapolis	Indianapolis Executive	6/6324	04/25/16	RNAV (GPS) RWY 18, Amdt 1A
23-Jun-16	AR	Jonesboro	Jonesboro Muni	6/7374	04/25/16	VOR RWY 23, Amdt 11
23-Jun-16	AR	Colt	Delta Rgnl	6/7516	04/25/16	RNAV (GPS) RWY 18, Orig
23-Jun-16	AR	Colt	Delta Rgnl	6/7517	04/25/16	RNAV (GPS) RWY 36, Orig
23-Jun-16	IL	Chicago/Rockford	Chicago/Rockford Intl	6/7985	04/25/16	RNAV (GPS) RWY 1, Amdt 1
23-Jun-16	IA	Washington	Washington Muni	6/8026	04/25/16	VOR/DME RWY 36, Amdt 1
23-Jun-16	IN	North Vernon	North Vernon	6/8027	04/18/16	RNAV (GPS) RWY 5, Orig-A
23-Jun-16	CA	Davis/Woodland/Winters	Yolo County	6/8115	04/18/16	RNAV (GPS) RWY 16, Amdt 2A
23-Jun-16	CA	Davis/Woodland/Winters	Yolo County	6/8116	04/18/16	RNAV (GPS) RWY 34, Amdt 2A
23-Jun-16	TX	Livingston	Livingston Muni	6/8274	04/21/16	RNAV (GPS) RWY 30, Orig-B
23-Jun-16	TX	Jacksonville	Cherokee County	6/8286	04/21/16	VOR/DME RWY 14, Amdt 4
23-Jun-16	ME	Houlton	Houlton Intl	6/8358	04/25/16	RNAV (GPS)-A, Orig
23-Jun-16	ME	Houlton	Houlton Intl	6/8454	04/25/16	RNAV (GPS) RWY 5, Orig-B

23-Jun-16	ME	Houlton	Houlton Intl	6/8455	04/25/16	VOR/DME RWY 5, Amdt 11A
23-Jun-16	NY	Schenectady	Schenectady County	6/8629	04/25/16	ILS OR LOC RWY 4, Amdt 5D
23-Jun-16	NY	Schenectady	Schenectady County	6/8630	04/25/16	RNAV (GPS) RWY 22, Orig-B
23-Jun-16	NY	Schenectady	Schenectady County	6/8632	04/25/16	NDB RWY 22, Amdt 16B
23-Jun-16	NY	Schenectady	Schenectady County	6/8635	04/25/16	RNAV (GPS) RWY 28, Orig-C
23-Jun-16	MO	Brookfield	North Central Missouri Rgnl	6/8928	04/25/16	RNAV (GPS) RWY 36, Amdt 2
23-Jun-16	TX	Midlothian/Waxahachie	Mid-Way Rgnl	6/8936	04/21/16	RNAV (GPS) RWY 18, Orig
23-Jun-16	FL	Fort Pierce	St Lucie County Intl	6/8947	04/18/16	Takeoff Minimums and (Obstacle) DP, Amdt 4
23-Jun-16	FL	Fort Pierce	St Lucie County Intl	6/8948	04/18/16	ILS OR LOC RWY 10R, Amdt 4A
23-Jun-16	FL	Fort Pierce	St Lucie County Intl	6/8949	04/18/16	RNAV (GPS) RWY 10R, Amdt 2A
23-Jun-16	FL	Fort Pierce	St Lucie County Intl	6/8950	04/18/16	RNAV (GPS) RWY 14, Amdt 2A
23-Jun-16	FL	Fort Pierce	St Lucie County Intl	6/8951	04/18/16	RNAV (GPS) RWY 28L, Amdt 1A
23-Jun-16	FL	Fort Pierce	St Lucie County Intl	6/8952	04/18/16	RNAV (GPS) RWY 32, Amdt 1B
23-Jun-16	FL	Fort Pierce	St Lucie County Intl	6/8953	04/18/16	VOR/DME RWY 14, Amdt 9B
23-Jun-16	FL	Fort Pierce	St Lucie County Intl	6/8954	04/18/16	NDB RWY 28L, Amdt 2A
23-Jun-16	NE	Minden	Pioneer Village Field	6/9010	04/27/16	VOR-A, Orig
23-Jun-16	MI	Detroit	Detroit Metropolitan Wayne County	6/9012	04/27/16	RNAV (GPS) RWY 27L, Amdt 2
23-Jun-16	LA	Jennings	Jennings	6/9013	04/25/16	RNAV (GPS) RWY 26, Orig
23-Jun-16	LA	Jennings	Jennings	6/9014	04/25/16	RNAV (GPS) RWY 8, Amdt 1
23-Jun-16	TX	Houston	George Bush Intercontinental/Houston	6/9032	04/21/16	RNAV (GPS) RWY 33R, Amdt 2
23-Jun-16	TX	Houston	George Bush Intercontinental/Houston	6/9033	04/21/16	ILS OR LOC RWY 33R, Amdt 13
23-Jun-16	TX	Houston	George Bush Intercontinental/Houston	6/9036	04/21/16	RNAV (RNP) Y RWY 26R, Orig-A
23-Jun-16	KS	El Dorado	El Dorado/Captain Jack Thomas Memorial	6/9037	04/25/16	RNAV (GPS) RWY 22, Amdt 1

23-Jun-16	WI	Crandon	Crandon/Steve Conway Muni	6/9054	04/27/16	RNAV (GPS) RWY 12, Orig
23-Jun-16	WI	Crandon	Crandon/Steve Conway Muni	6/9055	04/27/16	RNAV (GPS) RWY 30, Orig
23-Jun-16	ND	Watford City	Watford City Muni	6/9462	04/18/16	RNAV (GPS) RWY 12, Orig-A
23-Jun-16	ND	Watford City	Watford City Muni	6/9463	04/18/16	RNAV (GPS) RWY 30, Orig

[FR Doc. 2016-14135 Filed: 6/16/2016 8:45 am; Publication Date: 6/17/2016]